

MIL-C-83141A  
AMENDMENT 2  
30 August 1977  
SUPERSEDING  
AMENDMENT 1  
5 March 1975

MILITARY SPECIFICATION

COVERALLS, FLYER'S SUMMER, FIRE RESISTANT

This amendment forms a part of Military Specification MIL-C-83141A(USAF) dated 8 August 1974, and is approved for use by all Departments and Agencies of the Department of Defense.

PAGE 1

- 1.2.2: Under Schedule of Sizes add: "32S, 32R, 34S, 34R."

PAGE 3

- 2.1: Under DRAWINGS, Air Force add:

"7747391-10	Coveralls, Flying, Men's, Summer, Fire-Resistant, Types CWU-27/P and CWU-28/P, Size 32 Regular
7747392-10	Coveralls, Flying, Men's, Summer, Fire-Resistant, Types CWU-27/P and CWU-28/P, Size 32 Short
7747393-10	Coveralls, Flying, Men's, Summer, Fire-Resistant, Types CWU-27/P and CWU-28/P, Size 34 Regular
7747394-10	Coveralls, Flying, Men's, Summer Fire Resistant, Types CWU-27/P and CWU-28/P, Size 34 Short"

PAGE 4

- 3.1.1.1: Delete in its entirety and substitute:

"3.1.1.1 CWU-27/P coveralls. The basic fabric for the CWU-27/P coveralls shall conform to type II, class 1 (for Air Force) and class 2 (for Army procurements) of MIL-C-83429 and shall be sage green USAF color shade No. 1565 (see 6.e)."

- 3.1.2: Delete in its entirety.
- 3.1.6: Add at end of paragraph "The hole in the pull tab should not be larger than is consistent with safety."

PAGE 5

TABLE I: Delete the last line of all columns.

TABLE II: Delete and substitute:

TABLE II. Length of slide fasteners.

Coverall Size	Measurements in Inches <u>1/</u>					
	Front Opening	Leg Openings	Breast Pockets	Thigh Pockets	Lower Leg Pockets	Left Sleeve Pocket
32S	25	10	6-1/2	7	8-1/2	4-3/4
32R	26	10	6-1/2	7	8-1/2	4-3/4
34S	25-1/2	10	6-1/2	7	8-1/2	4-3/4
34R	26-1/2	10	6-1/2	7	8-1/2	4-3/4
36S	26	10	6-1/2	7	8-1/2	4-3/4
36R	27	10	6-1/2	7	8-1/2	4-3/4
36L	28	10	6-1/2	7	8-1/2	4-3/4
38S	26-1/2	10	6-1/2	7	8-1/2	4-3/4
38R	27-1/2	10	6-1/2	7	8-1/2	4-3/4
38L	28-1/2	10	6-1/2	7	8-1/2	4-3/4
40S	27	10	6-1/2	7	8-1/2	4-3/4
40R	28	10	6-1/2	7	8-1/2	4-3/4
40L	29	10	6-1/2	7	8-1/2	4-3/4
42S	27-1/2	10	6-1/2	7	8-1/2	4-3/4
42R	28	10	6-1/2	7	8-1/2	4-3/4
42L	29-1/2	10	6-1/2	7	8-1/2	4-3/4
44S	28	10	6-1/2	7	8-1/2	4-3/4
44R	29	10	6-1/2	7	8-1/2	4-3/4
44L	30	10	6-1/2	7	8-1/2	4-3/4
46S	28-1/2	10	6-1/2	7	8-1/2	4-3/4
46R	29-1/2	10	6-1/2	7	8-1/2	4-3/4
46L	30-1/2	10	6-1/2	7	8-1/2	4-3/4
48R	30	10	6-1/2	7	8-1/2	4-3/4
48L	31	10	6-1/2	7	8-1/2	4-3/4

1/ Except for the front opening, the breast pockets, and the thigh pockets, the tolerance shall be plus or minus 3/16 inch. The tolerance for the front opening shall be plus 3/16 inch or minus 3/8 inch. The tolerance for the breast pockets and the thigh pockets shall be plus 0 or minus 3/16 inch.

TABLE III: Delete the last line of both columns.

\* TABLE IV: Add the following at the beginning of Table.

Coverall Sizes	Width and Cut Lengths of Fastener Tapes (Inches)				
	Back Belt <u>1/</u>	Waist <u>1/</u>	Tab <u>2/</u>	Cuff <u>2/</u>	Nameplate
	Hook	Pile	Hook	Pile	Hook and Pile
32S	1 by 4	1 by 6	1-1/2 by 2	1-1/2 by 6	2 by 4
32R	1 by 4	1 by 6	1-1/2 by 2	1-1/2 by 6	2 by 4
34S	1 by 4	1 by 6	1-1/2 by 2	1-1/2 by 6	2 by 4
34R	1 by 4	1 by 6	1-1/2 by 2	1-1/2 by 6	2 by 4

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3.2, 1st sentence, line 2: Delete "and side pass throughs."

- \* 3.2, line 9: Delete last sentence and substitute: "Except for the knife pocket on the left thigh, all pockets shall have butted-beaded covered slide fasteners."

PAGE 11

- \* TABLE V (Continued), 4(b): Delete in its entirety.
- \* TABLE V (Continued), 5(a), line 1: Delete "Join the two plies" and substitute "Fold the piece."

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TABLE V (Continued), 6(a) Note, lines 2 and 3: Delete "the front opening, and the side pass throughs" and substitute "and the front opening."

PAGES 16 AND 17

- \* TABLE V (Continued), 11: Delete in its entirety.

PAGE 20

- \* TABLE V (Continued), 13(c), line 1: Delete "Quilt" and substitute "Stitch."

PAGES 23 AND 24

TABLE V (Continued), 19: Delete in its entirety.

PAGE 25

- \* TABLE V (Continued), line 3: Delete "lower back" and substitute "front."

PAGE 31

TABLE V (Continued), 37(a)(7): Delete in its entirety.

PAGE 33

3.3.2, line 2: Delete the comma after "leg terminals" and insert "and."

3.3.2, line 3: Delete "the side pass-throughs."

- \* 3.4, line 3: Delete "and 71218 through 71223" and substitute "71218 through 71233, and 7747391-10 through 7747394-10."

MIL-C-83141A  
AMENDMENT 2

- \* After 3.6 add 3.7:

"3.7 Instruction label.

a. The instruction label shall conform to the requirement of Type I, Class 3 of DDD-L-20. The body of the instruction label shall be as follows:

COVERALLS, FLYERS, MEN'S, SUMMER, FIRE-RESISTANT

1. Wear as outer garment.
2. Warning. Launder with slide fasteners and hook and pile fasteners engaged. Do not press hook and pile fasteners.
3. Pockets are designed to accommodate operational equipment and personal effects.
4. Lubricate slide fasteners with lead pencil, graphite or wax.
5. For thorough cleaning, return unit for machine washing in accordance with established laundry procedures. Coveralls may be hand laundered using mild soap and warm water. All soap should be thoroughly rinsed out.
6. DO NOT STARCH OR USE BLEACH. This process will deteriorate the flame resistant.

DO NOT REMOVE THIS LABEL.

b. The instruction label shall be centered below the combination size and contractor's label and stitched on all four sides."

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- \* TABLE VI. Add the following at the beginning of the Table.

TABLE VI. Finished Measurements of Coveralls

Coverall Sizes	Finished Measurements in Inches <u>1/</u> <u>2/</u>		
	Breast	Sleeve Inseam Length	Leg Inseam Length
32S	17-3/4	20-1/4	26-1/2
32R	17-3/4	22	28-1/2
34S	18-1/2	20-1/4	26-1/2
34R	18-1/2	22	28-1/2

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- \* 5.1.1: Add at end of paragraph: "A maximum 1/4 inch hole may be made in the bag to exhaust air."

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